



(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility **24618** | Service: **DTV** | Call **WGNM** | Channel: **33 (UHF)** |
ID: | Sign:
File **0000027788**
Number:
FRN: **0010360873** | Date **06/10**
Submitted: **/2021**

Applicant Information

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
WGNM-TV Doing Business As: WGNM-TV	Rip Kenley PO Box 31210 Macon, GA 31210 United States	+1 (478) 284- 8717	rkenley@ctntv. net	Not-for- Profit

Reimbursement Contact Information

Reimbursement Contact Name and Information

Applicant	Address	Phone	Email
[Confidential]			

Preparer Contact Information

Preparer Contact Name and Information

Applicant	Address	Phone	Email
Joseph C. Chautin III <i>Hardy, Carey, Chautin & Balkin LLP</i>	1080 West Causeway Approach Mandeville, LA 70471 United States	+1 (985) 629-0777	jchautin@hardycarey. com

**Broadcaster
Information
and
Transition
Plan**

Question		Response
Will the station be sharing equipment with another broadcast television station or stations (e.g., a shared antenna, co-location on a tower, use of the same transmitter room, multiple transmitters feeding a combiner, etc.)? If yes, enter the facility ID's of the other stations and click 'prefill' to download those stations' licensing information.		No
Briefly describe transition plan		WGNM will install temp low power antenna & line. Existing xmtr will feed temp LP antenna thru mask filter. Removal of old antenna & transmission line. Then, installation of new antenna, new transmission line, mask filter and transmitter to begin

Transmitters

Section	Question	Response
Transmitter Related Expenses	Do you have transmitter related expenses?	Yes

**Primary
Transmitter**

Existing Transmitter Information

Section	Question	Response
Existing Transmitter Description	Type of change	Purchase New
	Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is this transmitter currently shared with another station?	No
	Is this transmitter currently in operating condition?	Yes
Existing Transmitter Manufacturer and Type	Manufacturer	
	Model	Visionary
	Year	2004
	Type	Inductive Output Tube
	IOT Power Type	Single
	Power Capacity	24 kW

**Primary
Transmitter**

New Transmitter Costs

Section	Question	Response
New Transmitter	Use	Primary (Main)
	Change Type	Purchase New
	Is this a request for upgraded equipment?	Yes
	Manufacturer	
	Model	HPTV-PRLX-U16
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	27.5 kW
	Justification for New Transmitter	Manufacturer (Axcera) no longer in business. Existing transmitter not supported. Also, please see attached justification regarding replacement transmitter and TPO.

**Primary
Transmitter**

Other Transmitter Costs

Section	Question	Response
Electrical Service	Service Entrance (3 phases 800A 208V)	No
	Switchgear (industrial 800 amp)	No
	Transformer (480V)	No
	Power	N/A

	Rigid Conduit and Wiring	No
	Size	N/A
	Length	N/A
	Other Electrical Service	Yes
	Description	additional breakers in panel, EMT or flexible metal conduit, misc wiring
HVAC Service	Does the replacement transmitter require HVAC Service?	No
	Type	N/A
	Size	N/A
	Other Size	N/A
Transmitter Building Addition/Modification or Leasehold Improvement	Does the Transmitter Building require an addition, modification, other leasehold improvement?	No
	Size	N/A
Channel 14 Costs	Is an RF Consulting Engineer needed?	N/A
	Is a channel 14 Mask Filer needed?	N/A
	Is additional field engineering time needed?	N/A
	Number of Days	N/A

Primary Transmitter

Other Transmitter Cost Not Listed

Name	Description
Primary Transmitter Installation	Primary Transmitter Installation
transmission line	transmitter building interior transmission line components for transmitter interconnects
anti-freeze	coolant anti-freeze

Primary Transmitter-Removal and Disposal	Primary Transmitter-Removal and Disposal
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Antennas

Section	Question	Response
Antenna Related Expenses	Do you have antenna related expenses?	Yes

**Primary
Antenna**

Existing Antenna Information

Section	Question	Response
Existing Antenna Description	Type of change	Purchase New
	Antenna Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is the existing antenna shared with another station or stations?	No
	Is the existing antenna directional?	Yes
	Is antenna in operating condition?	Yes
	Is antenna located on or in close proximity to an antenna farm?	No
Existing Antenna Manufacturer and Type	Class	Full Power
	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	Type	Slotted Coaxial
	Number of Stations Supported	N/A
	Number of Panels	N/A
	Design power capacity in use	N/A
	Lower Limit	N/A
	Upper Limit	N/A
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power)	1000.0 kW
	Manufacturer	

Model	PSIUSMD24AC3-45
Year	2004

Primary
Antenna

New Antenna Costs

Section	Question	Response
New Antenna Description	Use	Primary (Main)
	Description of Use	N/A
	Change Type	Purchase New
	Is this a request for upgraded equipment?	No
	Ownership	Owned
	Owner	N/A
	Is antenna shared?	No
	Is antenna directional?	Yes
	Will antenna be located on or in close proximity to an antenna farm?	No
New Antenna Manufacturer and Types	Class	Full Power
	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	Type	Slotted Coaxial
	Number of Stations Supported	N/A
	Number of Panels/Bays	N/A
	Lower Limit	N/A
	Upper Limit	N/A
	Design power capacity in use	N/A
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power)	793.0 kW
	Manufacturer	

Model	TFU-24DSC-R C200
Year	2017
Justification for New Antenna	Existing antenna cannot be re-channelled.

Primary Antenna

Other Antenna Costs

Section	Question	Response
Combiner for Shared Antenna	Do you need a Combiner for a Shared Antenna?	
	Type	
	Number of channels supported	N/A
	Frequencies of channels supported	N/A
	Frequency	N/A
	Do you need a combiner output splitter /switcher for dual feed lines?	N/A
Elbow Complex	Do you require the separate purchase of the Elbow Complex?	No
	Broadband or Single Channel?	N/A
	Feed Line Size	N/A
Side Mount Brackets	Do you require the separate purchase of side mount brackets for a high power antenna?	No
Pattern Scatter Analysis	Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna?	No
Sweep Test	Do you require the sweep testing of transmission line and antenna?	Yes

**Primary
Antenna**

Other Antenna Cost Not Listed
Information not provided.

**Interim
Antenna**

New Antenna Costs

Section	Question	Response
New Antenna Description	Use	Interim
	Description of Use	N/A
	Change Type	Purchase New
	Ownership	Owned
	Owner	N/A
	Is antenna shared?	No
	Is antenna directional?	Yes
	Will antenna be located on or in close proximity to an antenna farm?	No
New Antenna Manufacturer and Type	Class	Class A
	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	Type	Slotted Coaxial
	Number of Stations Supported	N/A
	Number of Panels/Bays	N/A
	Lower Limit	N/A
	Upper Limit	N/A
	Design power capacity in use	N/A
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power)	4.5 kW
	Manufacturer	
	Model	75010402
	Year	2019

	Justification for New Antenna	The interim antenna is required for continuous broadcast while the main antenna is replaced.
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**Interim
Antenna**

Other Antenna Costs

Section	Question	Response
Elbow Complex	Do you require the separate purchase of the Elbow Complex?	No
	Broadband or Single Channel?	N/A
	Feed Line Size	N/A
Side Mount Brackets	Do you require the separate purchase of side mount brackets for an antenna?	No
Pattern Scatter Analysis	Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna?	No
Sweep Test	Do you require the sweep testing of transmission line and antenna?	Yes

**Interim
Antenna**

Other Antenna Cost Not Listed

Information not provided.

Transmission Line

Section	Question	Response
Transmission Line Related Expenses	Do you have transmission line related expenses?	Yes

**Primary
Transmission Line**

Existing Transmission Line

Section	Question	Response
Existing Transmission Line Description	Type of change	Purchase New
	Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is the existing transmission line shared with another station or stations?	No
	Is Transmission Line in operating condition?	Yes
Existing Transmission Line Manufacturer and Type	Manufacturer	
	Type	Rigid
	Diameter	6 1/8 inches
	Other Diameter	N/A
	Segment Length	19 3/4 inches
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	720 feet per run

Primary
Transmission Line

New Transmission Line

Section	Question	Response
New Transmission Line Costs	Use	Primary (Main)
	Description of Use	N/A
	Change Type	Purchase New
	Is this a request for upgraded equipment?	No
	Type	Rigid
	Diameter	6 1/8 inches
	Other Diameter	N/A
	Segment Length	19 1/2 inches
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	720 feet per run
	Justification for New Transmission Line	The rigid transmission line section size recommended by Dielectric is 19.5' for channel 33. WGNM's existing transmission line is Myat line and Myat also recommends 19.5' sections (see DIE and Myat quotes). Applicant requests manufacturer recommended sizes

Primary Transmission Line	Other Transmission Line Expenses Not Listed
Information not provided.	

**Interim
Transmission Line**

New Transmission Line

Section	Question	Response	
New Transmission Line Costs	Use	Interim	
	Description of Use	N/A	
	Change Type	Purchase New	
	Type	Flexible Air	
	Diameter	Other inches	2 1/4 inches
	Segment Length	N/A	
	Other Segment Length		
	Number of parallel runs	1	
	Length	740 feet per run	
	Justification for New Transmission Line	Per FCC guidance this interim line is documented as a 2.25 inch. The 2.25 inch line was moved to WHTN. WGNM installed a 1 and five eighths inch line. Per guidance, WGNM will seek reimbursement up to the amount of WGNMs 1 and five eighths inch line.	

Interim	Other Transmission Line Expenses Not Listed
Transmission Line	Information not provided.

Tower Equipment And Rigging Costs

Section	Question	Response
Tower Equipment or Rigging Costs Changes	Do you have tower equipment or rigging costs changes?	Yes

Primary Tower

Existing Tower

Section	Question	Response
Existing Tower Description	Type of change	Move Equipment
	Tower Use	Primary (Main)
	Description of Use	N/A
	Ownership	Leased
	Is this tower consider Complex?	No
	Is this tower currently shared with any other stations?	No
	One or more FM, AM or TV radio broadcaster(s)	N/A
	Others Types of Users	N/A
	Is tower documented for structural analysis?	Unknown
	Is tower compliant with Rev G?	Unknown
Existing Tower Structure Registration	Do you have a tower registration number?	Yes
	ASR Number	1045776
Coordinates (NAD83 (North American Datum of 1983))	Latitude (NAD83)	32° 45' 52.0" N-
	Longitude (NAD83)	083° 33' 32.0" W-
	Overall Structure Height	636.48 feet
	Support Structure Height	629.91 feet
	Ground Elevation Above Mean Sea Level (AMSL)	495.07 feet

	Structure Type	TOWER - Free Standing or Guyed Structure
	Tower Owner	T-Mobile South LLC
	Date Constructed	06/02/1999

Primary Tower

Tower Rigging Costs

Section	Question	Response
Tower Rigging Costs	Complex Tower	N/A
Helicopter Services Required	Are helicopter services required?	No

Primary Tower

Other Tower Expenses Not Listed

Name	Description
Existing Primary Tower - Other Costs	Other tower labor required for repack

**Outside
Professional Services Costs**

Section	Question	Response
Outside Project Management Services	Do you require outside project management services?	Yes
	Number of Hours	595
	Explanation	Project management (Invoice processing, progress reporting, daisy chain monitoring and analysis, program management, and site visits as required)
Outside RF consulting Engineering Services	Perform engineering study for new channel assignment and antenna development	Yes
	Prepare engineering section of Form FCC Construction Permit Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare engineering section of Form FCC License to Cover Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare request for Special Temporary Authority	Yes
	Quantity	1
	Do you have Distributed Transmission System engineering services?	N/A
	Critical Facility	N/A
	Terrain-Shielded Facility	N/A

Attorney and Other Outside Consulting Services	Prepare and file Form FCC Construction Permit Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare and file Form FCC License to Cover Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare request for Special Temporary Authority	Yes
	Quantity	1
	NEPA Section 106 environmental review	No
	Environmental Assessment	No
	ASR Modification	No
	FAA Consultation (including preparation of FAA Form 7460)	No
	Negotiation of Lease and other Matter for Shared Locations	No
	Prepare or Review FCC Form 399 for Reimbursement	Yes
	Address transition timing and coordination issues w/ other stations and wireless providers	No
RF Field Engineering Services	Comprehensive coverage verification via field study	No
	RF exposure measurements	No
	Additional Field Engineering Service	Yes
	Number of Days	2
	Justification	optimization of new transmission line to operated on new channel

Outside Professional Services Costs

Other Professional Services Expenses Not Listed

Services Costs	
Name	Description
Attorney - Other Matters	Legal Services

Other Expenses

Section	Question	Response
AM Pattern Disturbance	Is an Impact Study needed?	No
	Is Remediation needed?	No
Facility Expenses	Name	N/A
	Other Distributed Transmission System Expenses Not listed	N/A
	Name	N/A
	Is Notification of a Medical Facility required as a result of DTV broadcasting?	Yes
Permit and Filing Costs	Local Zoning	No
	Non-zoning permits	No
	BLM or NFS Coordination	No
	FCC Construction Permit Minor Change	No
	FCC License to Cover Application	No
	FCC Special Temporary Authority Application	Yes
Other Miscellaneous Expenses	Does this relocation require paying Disposal Costs (for equipment and other waste, net of any salvage value)?	Yes
	Does this relocation require Equipment Delivery or Handling Charges not otherwise included in individual item costs?	Yes
	Does this relocation require Equipment Storage?	No
	Does this relocation require the Development and Airing of an Announcement regarding an upcoming channel change?	Yes
	Does this relocation require MVPD Notification of a Channel Change?	Yes

Other Expenses	Other Expenses Not Listed Information not provided.
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Cost Information

Transmitters

Where no predetermined cost estimate is available, any estimate provided will also become the predetermined cost (displayed in italics).

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Transmitter HPTV-PRLX-U16	\$982,033.74	\$952,617.48		\$944,219.81	
Primary Transmitter-Removal and Disposal	<i>\$18,700.00</i>	\$18,700.00	Please see RF Digital Services, Inc. quote dated 5-7-20	\$18,700.00	N/A
anti-freeze	<i>\$200.00</i>	\$200.00	needed coolant for heat exchanger	N/A	N/A
Other Electrical Service: additional breakers in panel, EMT or flexible metal conduit, misc wiring	<i>\$7,000.00</i>	\$7,000.00	interconnect needed from existing electrical service to new transmitter components	\$3,802.35	N/A
Primary Transmitter Installation	<i>\$4,133.74</i>	\$4,133.74	Please see WGNM Primary Transmitter Installation Budget Justification Cover Letter	\$4,133.74	N/A

UHF - Liquid Cooled Solid State Transmitter 21 - 31 kW	\$947,000.00	\$917,583.74	see Estimated Cost Justification WGNM-110-1st Primary Transmitter - UHF Liquid Cooled Solid State, 21-31 kW v0 and Hitachi Comark Proposal P#3220PRLXU16-072417	\$917,583.72	N/A
transmission line	\$5,000.00	\$5,000.00	interconnect transmission line components within transmitter building	N/A	N/A
Sub-total	\$982,033.74	\$952,617.48	N/A	\$944,219.81	N/A
Total for all systems	\$1,773,507.71	\$1,779,852.17	N/A	\$1,681,612.98	N/A

Components

Actual Information	
Description	File Name
Primary Transmitter- Removal and Disposal	<p>Component Description: Decommission a Single Cabinet tube amplifier</p> <p>Amount: \$18,700.00</p>
anti-freeze	Information not provided.
Other Electrical Service: additional breakers in panel, EMT or flexible metal conduit, misc wiring	<p>Component Description: Install conduit and electrical wiring for the installation of new</p> <p>Amount: \$3,802.35</p>

Primary Transmitter Installation	<div> Component Description: 7/8" CELLFLEX Low-loss foam dielectric coaxial cable </div> <div> Amount: \$2,384.56 </div>
	<div> Component Description: R0018595501 4-50 TO 3-50 SINGLE CHANNEL </div> <div> Amount: \$1,749.18 </div>
UHF - Liquid Cooled Solid State Transmitter 21 - 31 kW	<div> Component Description: SYSTEM, PRLX U16 </div> <div> Amount: \$321,154.30 </div>
	<div> Component Description: SYSTEM, PRLX U16 </div> <div> Amount: \$550,550.24 </div>
	<div> Component Description: SYSTEM, PRLX U16 </div> <div> Amount: \$45,879.18 </div>
transmission line	Information not provided.

Cost Information

Antennas

Where no predetermined cost estimate is available, any estimate provided will also become the predetermined cost (displayed in italics).

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Interim Antenna 75010402	\$33,030.00	\$9,472.96		\$9,472.96	
Sweep test of existing antenna	\$6,730.00	\$0.00	Will be increased to correct budget when documentation is available	N/A	N/A
UHF - Lower Power Side Mount, Class A One Station antenna -- basic	\$26,300.00	\$9,472.96	Please see DTVPros quote JEHQ1743 plus shipping costs on DTVPros invoice 405	\$9,472.96	N/A
Primary Antenna TFU-24DSC-R C200	\$209,774.25	\$209,444.25		\$209,444.25	
UHF - High Power, Side Mount, basic slot antenna, 793 kW input, directional,, horizontally polarized	\$203,044.25	\$203,044.25	Please see Estimated Cost Justification WGNM-210-Primary Antenna - UHF High Power Side Mount, Directional, H-POL v0	\$203,044.25	N/A

Sweep test of existing antenna	\$6,730.00	\$6,400.00	Please note that the sweep test is not for the existing antenna, but instead for the new antenna (see line 24 of the attached antenna quote). The Form 399 question only asks whether a sweep test is needed; the description then adds "existing antenna"	\$6,400.00	N/A
Sub-total	\$242,804.25	\$218,917.21	N/A	\$218,917.21	N/A
Total for all systems	\$1,773,507.71	\$1,779,852.17	N/A	\$1,681,612.98	N/A

Components

Actual Information	
Description	File Name
Sweep test of existing antenna	Information not provided.
UHF - Lower Power Side Mount, Class A One Station antenna -- basic	<div> Component Description: UHF - LOW POWER SIDE MOUNT </div> <div> Amount: \$9,472.96 </div>

UHF - High Power, Side Mount, basic slot antenna, 793 kW input, directional,, horizontally polarized	Component Description:		UHF - HIGH POWER MOUNT
	Amount:		\$87,501.60
	Component Description:		UHF - HIGH POWER SIDE MOUNT
	Amount:		\$28,041.05
	Component Description:		UHF - HIGH POWER SIDE MOUNT
	Amount:		\$87,501.60
Sweep test of existing antenna	Component Description:		WGNM-210- Primary Antenna - Sweep Test
	Amount:		\$2,880.00
	Component Description:		WGNM-210- Primary Antenna - Sweep Test
	Amount:		\$640.00
	Component Description:		WGNM-210- Primary Antenna - Sweep Test
	Amount:		\$2,880.00

Cost
Information

Transmission Line

Where no predetermined cost estimate is available, any estimate provided will also become the predetermined cost (displayed in italics).

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Interim Transmission Line	\$17,792.72	\$17,792.72		\$17,792.72	
Flexible Air Transmission Line - 2 1/4" 1 parallel runs 740 feet	\$17,792.72	\$17,792.72	Please see WGNM and WHTN interim transmission lines Explanation and DTVPros Quote JEHQ1701	\$17,792.72	N/A
Primary Transmission Line	\$145,440.00	\$154,087.26		\$152,245.99	
Rigid Transmission Line - copper, 6 1/8"	\$145,440.00	\$154,087.26	Please see Estimated Cost Justification WGNM-310-Primary Transmission Line - Rigid Copper, 6 1-8" v1	\$152,245.99	N/A
Sub-total	\$163,232.72	\$171,879.98	N/A	\$170,038.71	N/A
Total for all systems	\$1,773,507.71	\$1,779,852.17	N/A	\$1,681,612.98	N/A

Components

Actual Information Description	File Name
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Flexible Air Transmission Line - 2 1/4" 1 parallel runs 740 feet	<div> Component Description: HCA214-50J - 2-1/4" air-dielectric coaxial cable, per ft. </div> <div> Amount: \$17,792.72 </div>
Rigid Transmission Line - copper, 6 1/8"	<div> Component Description: R0018595501 4-50 </div> <div> Amount: \$16,697.46 </div>
	<div> Component Description: WGNM-310-Primary Transmission Line - Rigid Copper, 6 1/8" </div> <div> Amount: \$32,329.01 </div>
	<div> Component Description: WGNM-310-Primary Transmission Line - Rigid Copper, 6 1/8" </div> <div> Amount: \$51,609.76 </div>
	<div> Component Description: WGNM-310-Primary Transmission Line - Rigid Copper, 6 1/8" </div> <div> Amount: \$51,609.76 </div>

Cost Information

Tower Equipment and Rigging Costs

Where no predetermined cost estimate is available, any estimate provided will also become the predetermined cost (displayed in italics).

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Tower TOWER	\$214,000.00	\$261,720.50		\$261,720.50	
Existing Primary Tower - Other Costs	<i>\$3,500.00</i>	\$3,500.00	Please see WGNM DTVPros change order dated 7-20-20	\$3,500.00	N/A
Tall Tower (greater than 500')	\$210,500.00	\$258,220.50	see Estimated Cost Justification WGNM-410-Existing Primary Tower - Tower Rigging, Tall Tower (_ 500') v2	\$258,220.50	N/A
Sub-total	\$214,000.00	\$261,720.50	N/A	\$261,720.50	N/A
Total for all systems	\$1,773,507.71	\$1,779,852.17	N/A	\$1,681,612.98	N/A

Components

Actual Information Description	File Name
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Existing Primary Tower - Other Costs	<div> Component Description: WGNM-410-Existing Primary Tower - Other Costs </div> <div> Amount: \$3,500.00 </div>
Tall Tower (greater than 500')	<div> Component Description: Removal of Line and Antenna </div> <div> Amount: \$73,191.83 </div>
	<div> Component Description: Install Panel Antenna and Coax </div> <div> Amount: \$4,860.00 </div>
	<div> Component Description: 1/3 Deposit due with signed quoted & PO </div> <div> Amount: \$73,191.83 </div>
	<div> Component Description: Remove Temporary Antenna and Coax </div> <div> Amount: \$1,785.00 </div>
	<div> Component Description: Weather days </div> <div> Amount: \$24,000.00 </div>
	<div> Component Description: Balance due upon completion per Quote # SS3-20-0129-01 </div> <div> Amount: \$73,191.84 </div>
	<div> Component Description: Dielectric Delay </div> <div> Amount: \$8,000.00 </div>

Cost Information

Outside Professional Services

Where no predetermined cost estimate is available, any estimate provided will also become the predetermined cost (displayed in italics).

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Outside Professional Services	\$126,792.00	\$130,627.00		\$83,116.75	
Project management of the transition	\$94,010.00	\$99,675.00	Justifying Quote - WGNM Strategic support quote	\$78,494.25	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,000.00	N/A	\$550.00	N/A
Prepare request for Special Temporary Authorization	\$2,050.00	\$1,500.00	N/A	\$0.00	N/A
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	\$1,580.00	\$1,500.00	N/A	N/A	N/A

Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,000.00	N/A	\$2,000.00	N/A
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	N/A	\$562.50	N/A
Prepare and or review reimbursement form	\$2,630.00	\$2,500.00	N/A	\$808.00	N/A
Attorney - Other Matters	\$702.00	\$702.00	Please see WGNM Justification Outside Professional Services- Attorney- Other Matters	\$702.00	N/A
Additional Field Engineering Service, 2 Days	\$4,000.00	\$4,000.00	N/A	N/A	N/A
Attorney Fees - Prepare and File request for Special Temporary Authorization	\$3,680.00	\$3,500.00	N/A	N/A	N/A

Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application	\$2,365.00	\$2,250.00	N/A	N/A	N/A
Sub-total	\$126,792.00	\$130,627.00	N/A	\$83,116.75	N/A
Total for all systems	\$1,773,507.71	\$1,779,852.17	N/A	\$1,681,612.98	N/A

Components

Actual Information		
Description	File Name	
Project management of the transition	Component Description:	Project Management
	Amount:	\$190.45
	Component Description:	Project management
	Amount:	\$3,200.70
	Component Description:	Project Management
	Amount:	\$2,604.25
	Component Description:	Project Management
	Amount:	\$1,660.70
	Component Description:	Project Management
	Amount:	\$2,384.25

Component Description:	Project management
Amount:	\$390.00

Component Description:	Project Management
Amount:	\$1,231.60

Component Description:	Project Management
Amount:	\$1,407.05

Component Description:	Project Management
Amount:	\$4,142.70

Component Description:	Project Management
Amount:	\$91.50

Component Description:	Project management
Amount:	\$3,140.05

Component Description:	Project Management
Amount:	\$2,220.40

Component Description:	Project Management
Amount:	\$2,129.55

Component Description:	Project Management
Amount:	\$478.85

Component Description:	Project Management
Amount:	\$3,061.40

Component Description:	Project Management
Amount:	\$1,508.10

Component Description:	Project Management
Amount:	\$1,575.90

Component Description:	Project Management
Amount:	\$4,517.50

Component Description:	Project Management
Amount:	\$1,564.60

Component Description:	Project Management
Amount:	\$1,803.40

Component Description:	Project Management
Amount:	\$2,351.60

Component Description:	Project Management
Amount:	\$3,676.65

Component Description:	Project Management
Amount:	\$2,067.20

Component Description:	Project Management
Amount:	\$1,682.70

Component Description:	Project Management
Amount:	\$2,716.00

Component Description:	Project Management
Amount:	\$2,696.10

Component Description:	Project Management
Amount:	\$1,120.70

Component Description:	Project Management
Amount:	\$1,505.60

Component Description:	Project management
Amount:	\$4,123.35

Component Description:	Project Management
Amount:	\$1,607.40

Component Description:	Project Management
Amount:	\$1,023.10

Component Description:	Project Management
Amount:	\$2,226.55

Component Description:	Project Management
Amount:	\$2,643.80

Component Description:	Project Management
Amount:	\$3,900.65

Component Description:	Project Management
Amount:	\$974.25

Component Description:	Project Management
Amount:	\$2,714.25

Component Description:	Project Management
Amount:	\$2,161.40

<p>Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application</p>	<table> <tr> <td data-bbox="713 174 1023 208">Component Description:</td><td data-bbox="1157 174 1370 405">WGNM-550-Attorney - Construction Permit Application (Main) to process line item 5/15/17</td></tr> <tr> <td data-bbox="713 416 826 450">Amount:</td><td data-bbox="1157 416 1238 450">\$80.00</td></tr> <tr> <td data-bbox="713 555 1023 589">Component Description:</td><td data-bbox="1157 555 1370 786">Load and prepare initial draft Form 2100 for repacked channel construction permit application.</td></tr> <tr> <td data-bbox="713 797 826 831">Amount:</td><td data-bbox="1157 797 1238 831">\$80.00</td></tr> <tr> <td data-bbox="713 936 1023 969">Component Description:</td><td data-bbox="1157 936 1370 1122">Review, modify and finalize Form 2100 CP application for WGNM</td></tr> <tr> <td data-bbox="713 1133 826 1167">Amount:</td><td data-bbox="1157 1133 1254 1167">\$390.00</td></tr> </table>	Component Description:	WGNM-550-Attorney - Construction Permit Application (Main) to process line item 5/15/17	Amount:	\$80.00	Component Description:	Load and prepare initial draft Form 2100 for repacked channel construction permit application.	Amount:	\$80.00	Component Description:	Review, modify and finalize Form 2100 CP application for WGNM	Amount:	\$390.00
Component Description:	WGNM-550-Attorney - Construction Permit Application (Main) to process line item 5/15/17												
Amount:	\$80.00												
Component Description:	Load and prepare initial draft Form 2100 for repacked channel construction permit application.												
Amount:	\$80.00												
Component Description:	Review, modify and finalize Form 2100 CP application for WGNM												
Amount:	\$390.00												
<p>Prepare request for Special Temporary Authorization</p>	<p>Information not provided.</p>												
<p>Prepare engineering section of FCC Form 2100 (main), License to Cover Application</p>	<p>Information not provided.</p>												
<p>Prepare engineering section of FCC Form 2100 (main), Construction Permit Application</p>	<table> <tr> <td data-bbox="713 1570 1023 1603">Component Description:</td><td data-bbox="1157 1570 1374 1727">WGNM-530-RF Eng - Construction Permit Application (Main)</td></tr> <tr> <td data-bbox="713 1738 826 1771">Amount:</td><td data-bbox="1157 1738 1275 1771">\$2,000.00</td></tr> </table>	Component Description:	WGNM-530-RF Eng - Construction Permit Application (Main)	Amount:	\$2,000.00								
Component Description:	WGNM-530-RF Eng - Construction Permit Application (Main)												
Amount:	\$2,000.00												

Perform engineering study for new channel assignment and antenna development	<table> <tr> <td data-bbox="713 100 1023 392">Component Description:</td><td data-bbox="1026 100 1428 392">1. Engineering study work for new channel assignment and antenna development.</td></tr> <tr> <td data-bbox="713 396 1023 459">Amount:</td><td data-bbox="1026 396 1428 459">\$250.00</td></tr> <tr> <td data-bbox="713 463 1023 772">Component Description:</td><td data-bbox="1026 463 1428 772">Engineering study work for new channel assignment and antenna development.</td></tr> <tr> <td data-bbox="713 777 1023 840">Amount:</td><td data-bbox="1026 777 1428 840">\$312.50</td></tr> </table>	Component Description:	1. Engineering study work for new channel assignment and antenna development.	Amount:	\$250.00	Component Description:	Engineering study work for new channel assignment and antenna development.	Amount:	\$312.50				
Component Description:	1. Engineering study work for new channel assignment and antenna development.												
Amount:	\$250.00												
Component Description:	Engineering study work for new channel assignment and antenna development.												
Amount:	\$312.50												
Prepare and or review reimbursement form	<table> <tr> <td data-bbox="713 889 1023 1153">Component Description:</td><td data-bbox="1026 889 1428 1153">Review FCC request to associate username with WGNM FRN</td></tr> <tr> <td data-bbox="713 1158 1023 1220">Amount:</td><td data-bbox="1026 1158 1428 1220">\$468.00</td></tr> <tr> <td data-bbox="713 1225 1023 1444">Component Description:</td><td data-bbox="1026 1225 1428 1444">Review notice of WGNM repack CP grant</td></tr> <tr> <td data-bbox="713 1449 1023 1512">Amount:</td><td data-bbox="1026 1449 1428 1512">\$260.00</td></tr> <tr> <td data-bbox="713 1516 1023 1646">Component Description:</td><td data-bbox="1026 1516 1428 1646">Draft Form 399 on LMS.</td></tr> <tr> <td data-bbox="713 1650 1023 1729">Amount:</td><td data-bbox="1026 1650 1428 1729">\$80.00</td></tr> </table>	Component Description:	Review FCC request to associate username with WGNM FRN	Amount:	\$468.00	Component Description:	Review notice of WGNM repack CP grant	Amount:	\$260.00	Component Description:	Draft Form 399 on LMS.	Amount:	\$80.00
Component Description:	Review FCC request to associate username with WGNM FRN												
Amount:	\$468.00												
Component Description:	Review notice of WGNM repack CP grant												
Amount:	\$260.00												
Component Description:	Draft Form 399 on LMS.												
Amount:	\$80.00												

Attorney - Other Matters	Component Description:		Attempt to complete WGNM quarterly transition report
	Amount:		\$78.00
	Component Description:		WGNM-550-Attorney - Other Matters
	Amount:		\$156.00
	Component Description:		WGNM-550-Attorney - Other Matters
	Amount:		\$468.00
Additional Field Engineering Service, 2 Days	Information not provided.		
Attorney Fees - Prepare and File request for Special Temporary Authorization	Information not provided.		
Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application	Information not provided.		

Cost Information

Other Expenses

Where no predetermined cost estimate is available, any estimate provided will also become the predetermined cost (displayed in italics).

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Other Expenses	\$44,645.00	\$44,090.00		\$3,600.00	
Disposal Costs (for equipment and other waste, net of any salvage value)	<i>\$6,000.00</i>	\$6,000.00	N/A	N/A	N/A
FCC Filing Fees - Special Temporary Authorization request	\$195.00	\$190.00	N/A	N/A	N/A
DTV Medical Facility Notification	\$11,550.00	\$11,000.00	N/A	\$2,400.00	N/A
MVPD Notification of Channel Change	<i>\$1,500.00</i>	\$1,500.00	N/A	\$1,200.00	N/A
Develop and air announcement of upcoming channel change	<i>\$400.00</i>	\$400.00	N/A	N/A	N/A
Equipment Delivery and Handling Charges	<i>\$25,000.00</i>	\$25,000.00	N/A	N/A	N/A
Sub-total	\$44,645.00	\$44,090.00	N/A	\$3,600.00	N/A
Total for all systems	\$1,773,507.71	\$1,779,852.17	N/A	\$1,681,612.98	N/A

Components

Actual Information	
Description	File Name
Disposal Costs (for equipment and other waste, net of any salvage value)	Information not provided.
FCC Filing Fees - Special Temporary Authorization request	Information not provided.
DTV Medical Facility Notification	<div> <div>Component Description:</div> <div>Amount:</div> </div> <div> Mailing \$2,400.00 </div>
MVPD Notification of Channel Change	<div> <div>Component Description:</div> <div>Amount:</div> </div> <div> Prepare letters to MVPDs \$1,200.00 </div>
Develop and air announcement of upcoming channel change	Information not provided.
Equipment Delivery and Handling Charges	Information not provided.

**Cost
Information****Grand Total**

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	\$1,773,507.71	\$1,779,852.17	\$1,681,612.98

Reimbursement Status

Question	Response
The facility has ceased operating on its pre-auction channel.	Yes
Construction of final facilities or all necessary modifications are complete.	Yes
All receipts for reimbursement have been submitted no further costs are expected to be incurred. Note this will lock the Form 399 from further editing and begin close-out procedures with the Fund Administrator.	No

Certification	Section	Question	Response
	Submission of Estimated Expenses Statements	<p>WILLFUL FALSE STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR IMPRISONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a) (1), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503), AND ANY FALSE STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT.</p>	
		<ol style="list-style-type: none"> 1. The Authorized Person signing below certifies that he /she is authorized to submit this TV Broadcaster Relocation Fund Reimbursement Form on behalf of the above-named entity. 2. The above-named entity acknowledges that all certifications and attached documentation are considered material representations. 3. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount. 	

4. The above-named entity certifies that the equipment and services paid for with money from the TV Broadcaster Relocation Fund are necessary to change channels (broadcasters) or to continue to carry the signal of a broadcaster that changes channels (MVPD).
5. The above-named entity certifies that all payments from the TV Broadcaster Relocation Fund (Fund) received by the entity listed on this form will be used only for expenses that are eligible for reimbursement from the Fund.
6. The above-named entity certifies that it will maintain and provide to the Commission detailed records, including receipts, of all costs eligible for reimbursement actually incurred.
7. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.

<p>8. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a pre-requisite for obtaining the payments herein requested.</p>	
<p>I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.</p>	<p>CHRIS L MAVROS <i>D.E., Christian Television Network</i></p> <p>06/10/2021</p>

Certification	Section	Question	Response
	Submission of Actual Cost Documentation Statements	WILLFUL FALSE, FRAUDULENT, OR FICTITIOUS STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR IMPRISONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a) (1), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503), AND ANY FALSE AND/OR FRAUDULENT STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT (U.S. CODE, TITLE 31, SECTIONS 3729-3733).	
		<ol style="list-style-type: none"> 1. The Authorized Person signing below certifies and represents that he /she is authorized to submit this TV Broadcaster Relocation Fund Reimbursement Form on behalf of the above-named entity. 2. The above-named entity certifies that the statements in this form and attached documentation are true, complete, and correct. 3. The above-named entity acknowledges that all certifications and attached documentation are considered material representations. 	

4. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount.
5. The above-named entity certifies that the equipment and services paid for with money from the TV Broadcaster Relocation Fund are necessary to change channels (full power and Class A stations) and/or otherwise modify a television station's facility as a result of the spectrum repack (LPTV/TV Translator stations); or to minimize service disruption resulting from a repacked television station (FM stations); or to continue to carry the signal of a broadcaster that changes channels (MVPD) .
6. The above-named entity certifies that all payments from the TV Broadcaster Relocation Fund (Fund) received by the entity listed on this form will be used only for expenses that are eligible for reimbursement from the Fund.
7. The above-named entity certifies that the cost information /documents submitted reflect costs actually incurred.

<p>8. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.</p> <p>9. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a prerequisite for obtaining the payments herein requested.</p>	
<p>I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.</p>	<p>CHRIS L MAVROS <i>D.E., Christian Television Network</i></p> <p>06/10/2021</p>

Certification	Section	Question	Response
	Submission of Final Allocation or Accounting Information Statements	<p>WILLFUL FALSE STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR IMPRISONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a) (1), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503), AND ANY FALSE STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT.</p>	
		<ol style="list-style-type: none"> 1. The Authorized Person signing below certifies and represents that he /she is authorized to submit this TV Broadcaster Relocation Fund Reimbursement Form on behalf of the above-named entity. The above-named entity acknowledges that all certifications and attached documentation are considered material representations. 2. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount. 	

3. The above-named entity certifies that all costs identified as "actual costs" herein accurately represent the costs actually paid by the above-named entity, including any discounts, refunds, or rebates.
4. The above-named entity certifies that all payments from the TV Broadcaster Relocation Fund (Fund) received by the entity listed on this form will be used only for expenses that are eligible for reimbursement from the Fund.
5. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.
6. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a pre-requisite for obtaining the payments herein requested.

I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.

**CHRIS L
MAVROS**
*D.E.,
Christian
Television
Network*

06/10/2021

Attachments